

### 01 Chemical Product and Company Identification

**Product Name** Crisp Starch  
**Product Use** Powdered Textile Starch  
**Product Code** 8022  
**For Medical Emergency** Call 'Chemtrec' 1-800-424-9300  
**Supplier's Information** Santec Inc.  
1420 East Linden Avenue, Linden NJ 07036

### 02 Hazards Identification

**GHS Classification:** 1. Eyes - Category 2B  
**GHS Label Element:** None

**Signal Word:** Warning  
**Hazard Statement:** May form combustible dust concentration in air (during processing).  
**Precautionary Statements:** Wear protective gloves and eye protection. Wash thoroughly after handling.

**Acute Effects**  
**Eyes:** Dust may be irritating to eyes.  
**Skin:** No known significant effects or critical hazards.  
**Inhalation:** No known significant effects or critical hazards.  
**Ingestion:** No known significant effects or critical hazards.

**Chronic Effects**  
**Carcinogenicity:** No known critical effects or critical hazards.  
**Product /Ingredient Name:** Not available.

### 03 Composition/ Information on Ingredients

Name of Hazardous Ingredients	CAS No.	WT.%
Starch	N/A	N/A

### 04 First Aid Measures

**Eye Contact:** Check for and remove any contact lenses. Flush with large quantities of water, holding eyelids open for 15 minutes. Seek medical attention if irritation occurs.  
**Skin Contact:** Non toxic, wash off with water.  
**Inhalation:** Non toxic, remove to fresh air.  
**Ingestion:** Non toxic, food grade material.

### 05 Fire Fighting Measures

**Suitable Fire Extinguishing Media:** Use water spray, fog or foam  
**Specific Hazards Arising from the Chemical:** Avoid generating dust, fine dust dispersed in air in sufficient concentration and in the presence of an ignition source is a potential dust explosion hazard.  
**Hazardous Thermal Decomposition Products:** No Specific Data  
**Specific Fire-Fighting Methods:** None  
**Specific Protective Equipment for Fire-Fighters:** None.

### 06 Accidental Release Measures

**Spill Clean Up:** Vacuum with explosion proof vacuum cleaner and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

### 07 Handling and Storage

**Handling:** Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dust does not accumulate on surfaces.

**Storage:** Store in an odor-free area of moderate temperature and humidity.

### 08 Exposure Controls/ Personal Protection

<u>Ingredient Name</u>	<u>Exposure Limits</u>
N/A	N/A

#### Personal Protective Equipment (PPE)

**Eyes:** Safety glasses.

**Body:** For prolonged or repeated handling, use gloves. Nitrile gloves. Rubber gloves. Neoprene gloves.

**Respiratory:** Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.

### 09 Physical and Chemical Properties

<b>Physical State</b>	Free Flowing Fine Powder
<b>Color</b>	White
<b>Odor</b>	None
<b>pH</b>	N/A
<b>Flash point</b>	None
<b>Explosion limits</b>	Not available
<b>Flammability (solid, gas)</b>	Not available
<b>Melting point</b>	Not available
<b>Boiling point</b>	Not available
<b>Evaporation rate (butyl acetate = 1)</b>	Not available
<b>Vapor pressure</b>	Not available
<b>Vapor density</b>	Not available
<b>Relative density</b>	N/A
<b>Solubility</b>	Easily soluble in the following materials: cold water and hot water
<b>Partition coefficient n-octano/water</b>	Not available
<b>Auto-ignition temperature</b>	Not available
<b>Decomposition temperature</b>	Not available
<b>Odor threshold</b>	Not available
<b>Viscosity</b>	Not available

### 10 Stability and Reactivity

**Stability:** The product is stable.

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid:** No specific data.

**Materials to avoid:** N/A

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition should not be produced.



# Safety Data Sheet

## crisp starch

### 11 Toxicological Information

Product /Ingredient Name	Result	Species	Dose
Crisp Starch	N/A	N/A	N/A

### 12 Ecological Information

N/A

### 13 Disposal Considerations

#### Waste Information

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

### 14 Transport Information

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
<b>DOT Classification</b>	not regulated	-	-		

**Note:** DOT classification applies to most package sizes. For specific container size classifications or size exceptions, refer to the bill of lading with your shipment.

**PG\*:** Packing Group

### 15 Regulatory Information

#### U.S. Federal Regulations

**TSCA 8(b) inventory:** All components are listed or exempted.

**SARA 302/304/311/312 extremely hazardous substances:** No listed substance

**SARA 302/304 emergency planning and notification:** No listed substance

SARA 313	Product name	CAS number	Concentration
Form R-Reporting requirements	No listed substance		

### 16 Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

\*Hazard Determination System (HDS):

<b>Health</b>	0
<b>Reactivity</b>	0
<b>Flammability</b>	0

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*\*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimum hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.*